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**ITS CALEB BRETT**  
**230 Crescent Avenue**  
**Chelsea, Ma. 02150**

**REPORT OF ANALYSIS**

Our Ref.	99930020	Product	No. 6 Fuel Oil
Client(s)	Sprague	Grade	0.5%
Client(s) Ref.		Sample Date	1/9/2003
Classification	TK 11 After Discharge	Test Date	1/14/2003
Vessel/Barge	BFT-300	Report Date	1/14/2003
Terminal	Sprague	Location	Quincy

Tests	Method	Results	Unit of Measure
API Gravity @ 60°F	D-4052	16.8	API
Flash Point, PMCC	D-93 B	>230	Deg. F
Pour Point/Upper	D-97	15/59	Deg. C/F
Sulfur Content	D-4294	0.48	WT. %
Viscosity @ 122°F	D-445	140.7	cSt
	D-2161	67.2	SFS
Ash Content	D-482	0.039	WT. %
Heat of Combustion	D-240	18,747	Btu/lb
Gravity	Table 8	7.946	Btu/lb
Heat of Combustion	D-240	148,964	Btu/Gal.
Nitrogen	D-5762	0.22	WT. %
Sodium	D5863B	34	ppm
Vanadium	D5863B	26	ppm
Asphaltenes	D-3279	1.4	WT. %
Conradson Carbon Residue	D-189	5.8	WT. %
Sediment by Extraction	D-473	0.05	WT. %
Water By Distillation	D-95	0.2	Vol. %

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THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED BY THE INSPECTION SERVICE ON THE DATE STATED ON THE CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.